

ABSTRACT OF THE DISCLOSURE

In a method for controlling call access of a terminal in a mobile communication system based on cellular communication system, call access of mobile terminals can efficiently be controlled depending on the state of individual resources of Walsh code classes assigned to each mobile terminal from the base station and the state of a reverse link in a communication system which supports multi-transmission rate depending on service options of the mobile terminals. The method for controlling call access of a terminal in a mobile communication system includes the steps of permitting a base station to periodically broadcast call access control information including traffic information of a reverse link and information of at least one or more code classes in which Walsh codes assigned to a mobile station from the base station are classified depending on transmission rate, to a plurality of mobile terminals in its cell or sector, and permitting the mobile terminal to periodically receive the call access control information and requesting call access of the base station depending on the call access control information.